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Amendments to the Claims:

The following Claim Listing will replace all prior versions, and listings, of claims in the application.

Please cancel claims 1, 15, 16, and 19 without prejudice.

Please amend claims 2-4, 11, and 21 as indicated below. Material to be inserted is in **bold and underline**, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]].

Please add new claims 23-29.

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Serial No. 10/737,229
HP Docket No. 200314067-1
KH Docket No. HPCA 304

Claim Listing:

1. (Canceled)
2. (Currently Amended) The apparatus of Claim 22 [[1]] wherein the ingestion is performed for medicinal purposes.
3. (Currently Amended) The apparatus of Claim 22 [[1]] wherein the ingestion is human ingestion.
4. (Currently Amended) The apparatus of Claim 22 [[1]] wherein the electromagnetic coupling is radio frequency electromagnetic coupling.
- 5 -10. (Canceled)
11. (Currently Amended) A method of detecting ingestion of an ingestible object, comprising:

coupling an identification circuit to the ingestible object, the identification circuit upon ingestion of the ingestible object enabling electromagnetic coupling to a sensing device such that an electromagnetic field produced by the sensing device is altered by the identification circuit to indicate ingestion of the ingestible object; and

monitoring electromagnetic coupling of the identification circuit to the sensing device to determine whether the ingestible object has been ingested,

wherein the ingestible object includes a layer that is opaque to electromagnetic signals within a wavelength band and configured to be dissolved as a result of the ingestion, to produce a change in the electromagnetic coupling to the sensing device, thereby indicating that the ingestible object has been ingested.

12. (Previously Presented) The method of Claim 11 wherein the ingestion is performed for medicinal purposes.

13. (Original) The method of Claim 11 wherein the ingestion is human ingestion.

14. (Original) The method of Claim 11 wherein the electromagnetic coupling is radio frequency electromagnetic coupling.

15-16. (Canceled)

17. (Original) The method of Claim 11 wherein an electromagnetic parameter of the identification circuit during the ingestion is altered to alter the electromagnetic coupling.

18-19. (Canceled)

20. (Original) The method of Claim 17 wherein at least one part of the identification circuit is dissolved during the ingestion.

21. (Currently Amended) The method of Claim 11 wherein coupling is repeated a plurality of times to couple ~~includes coupling~~ a plurality of ingestible objects to identification circuits to a plurality of ingestible objects such that each identification circuit is coupled to a respective ingestible object, and wherein the method further comprises incrementing a counter after ingestion of each ingestible object.

22. (Previously Presented) An apparatus for use with a sensing device to detect ingestion, comprising:

an ingestible object; and

an identification circuit coupled to the ingestible object, the identification circuit enabling electromagnetic coupling to the sensing device such that an electromagnetic field produced by the sensing device can be altered by the identification circuit,

wherein the ingestible object includes a layer that is opaque to electromagnetic signals within a wavelength band and configured to be dissolved during ingestion, to produce a change in electromagnetic coupling to the sensing device, thereby indicating that the ingestible object has been ingested.

23. (New) A method of detecting ingestion of ingestible objects, comprising:

coupling a plurality of identification circuits to a plurality of ingestible objects such that each identification circuit is coupled to a respective ingestible object, each identification circuit upon ingestion of the respective ingestible object enabling electromagnetic coupling to a sensing device such that an electromagnetic field produced by the sensing device is altered by the identification circuit to indicate ingestion of the respective ingestible object;

monitoring electromagnetic coupling of the identification circuits to the sensing device to determine whether an ingestible object has been ingested; and

incrementing a counter after ingestion of each ingestible object.

24. (New) The method of Claim 23 wherein the ingestion is performed for medicinal purposes.

25. (New) The method of Claim 23 wherein the ingestion is human ingestion.
26. (New) The method of Claim 23 wherein the electromagnetic coupling is radio frequency electromagnetic coupling.
27. (New) The method of Claim 23 wherein the electromagnetic coupling of each identification circuit is different for at least two different locations of the respective ingestible object, and wherein one of the at least two different locations is inside a container for storage of the ingestible objects before ingestion and another of the at least two different locations is in an ingestion system.
28. (New) The method of Claim 23 wherein an electromagnetic parameter of each identification circuit is altered by ingestion of the identification circuit to alter the electromagnetic coupling.
29. (New) The method of Claim 23 wherein at least one part of each identification circuit is dissolved by ingestion.